Palisades
52 in Ceiling Fan
Owner's Manual

Palisades
Ventilador de Techo de 1,32 m
Manual del Propietario

52” Palisades

Ceiling Fan by Hampton Bay

Accu-arm™ for Accurate
and Easy Installation

Steeper Blade Pitch for
Greater Air Movement

3-Speed Reverse Function for
Year-Round Comfort and Savings

Tri-Mount Installation

QUESTIONS, PROBLEMS, MISSING PARTS:
Before returning to your local Home Depot, please call our
Customer Service Team at 1-877-527-0313 or visit www.homedepot.com.

Please reference your UPC (082392 512736 oil-rubbed bronze).

Thank you for purchasing this Hampton Bay ceiling fan. This product has been manufactured with the highest standards of safety and quality. The finish of this fan is weather resistant, but over time will naturally weather and fade.

Table of Contents

Safety Rules 1

Unpacking Your Fan 2

Installing Your Fan 3

Operating Your Fan 11

Care of Your Fan 12

Troubleshooting 12

Specifications 13

Warranty Information 14

UL model no. 52-WK

READ AND SAVE THESE INSTRUCTIONS

1. To reduce the risk of electric shock, insure electricity has been turned off at the circuit breaker or fuse box before beginning.
2. All wiring must be in accordance with the National Electrical Code ANSI/NFPA 70-1999 and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
3. **WARNING:** To reduce the risk of electrical shock or fire, do not use this fan with any solid-state speed control device.

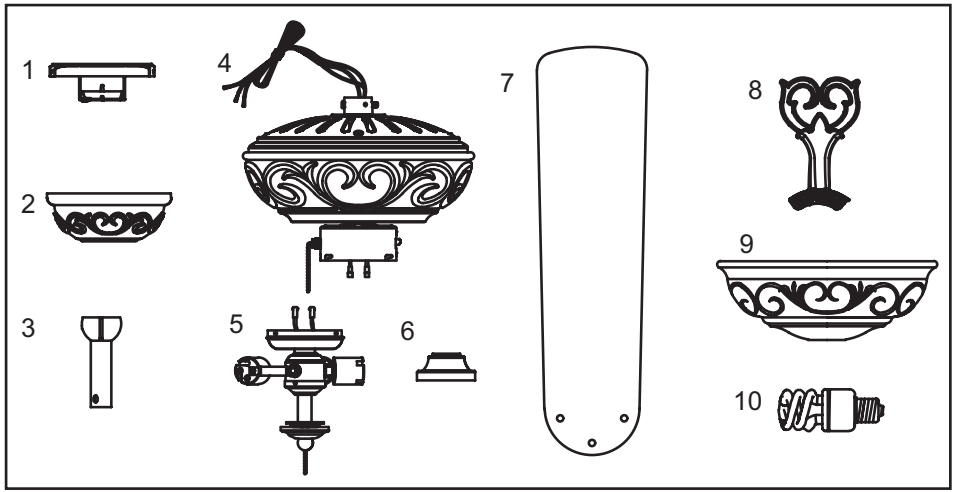
WARNING

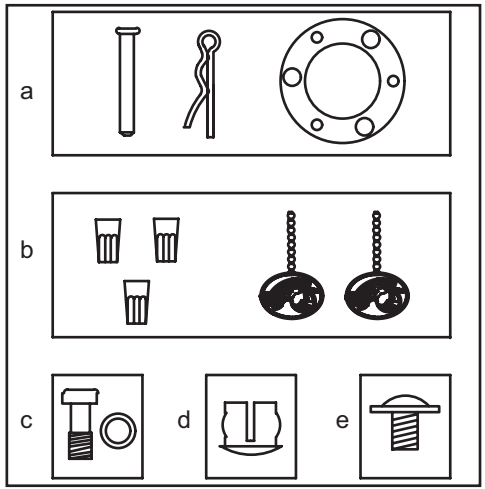
TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY, MOUNT TO OUTLET BOX MARKED ACCEPTABLE FOR FAN SUPPORT AND USE SCREWS PROVIDED WITH THE OUTLET BOX.

4. The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 pounds. Use only UL Listed outlet boxes marked "Acceptable for fan support of 35 lbs. (15.9 kg) or less"
5. The fan must be mounted with a **minimum of 7 feet clearance** from the trailing edge of the blades to the floor.
6. Do not operate reversing switch while fan blades are in motion. Fan must be turned off and blades stopped before reversing blade direction.
7. Avoid placing objects in path of the blades.
8. To avoid personal injury or damage to the fan and other items, be cautious when working around or cleaning the fan.
9. Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.
10. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box.
11. Electrical diagrams are for reference only. Light kits that are not packed with the fan must be UL listed and marked suitable for use with the model fan you are installing. Switches must be UL General Use Switches. Refer to the instructions packaged with the light kits and switches for proper assembly.
12. All set screws must be checked and retightened where necessary before installation.

WARNING

TO REDUCE THE RISK OF PERSONAL INJURY, DO NOT BEND THE BLADE BRACKETS (ALSO REFERRED TO AS "FLANGES") DURING ASSEMBLY OR AFTER INSTALLATION. DO NOT INSERT OBJECTS IN THE PATH OF THE BLADES.





Unpack your fan and check the contents. You should have the following items:

1. Mounting Plate (inside canopy)
2. Canopy
3. Ball/Downrod Assembly
4. Fan Motor Assembly
5. Light Kit
6. Decorative Motor Collar Cover
7. Blades (5)
8. Blade Bracket
9. Glass Bowl
10. Bulbs (3)

IMPORTANT: THIS PRODUCT AND/OR COMPONENTS ARE COVERED BY ONE OR MORE OF THE FOLLOWING U.S. PATENTS: 5,947,436; 5,988,580; 5,971,573; 6,010,306; 6,039,541; 6,046,416 AND OTHER PATENTS PENDING.

a. **Mounting Hardware**
(1 hanger pin, 1 locking pin, 1 rubber gasket)

b. **Electrical Hardware**
(3 plastic wire connectors, 1 pull chain for the fan, 1 pull chain for the light)

c. **Extra Blade Bracket Hardware**
(1 screw and lockwasher)

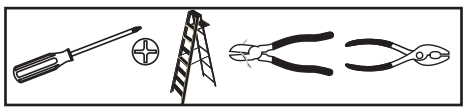
d. **Extra Plastic Plug**
(for non-light kit use)

e. **Blade Attachment Hardware**
(16 screws)

2. Unpacking Your Fan

Tools Required

Phillips screw driver, straight slot screw driver, adjustable wrench, step ladder, and wire cutters.



Mounting Options

If there isn't an existing outlet box, then read the following instructions. **Disconnect the power by removing fuses or turning off circuit breakers.**

Secure the outlet box directly to the building structure. Use appropriate fasteners and building materials. The outlet box and its support must be able to fully support the moving weight of the fan (at least 35 lbs.) **Do not use plastic outlet boxes.**

WARNING

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY, MOUNT FAN ONLY TO AN OUTLET BOX MARKED "ACCEPTABLE FOR FAN SUPPORT OF 35 LBS. (15.9 KG) OR LESS" AND USE THE MOUNTING SCREWS PROVIDED WITH THE OUTLET BOX. OUTLET BOXES COMMONLY USED FOR THE SUPPORT OF LIGHTING FIXTURES MAY NOT BE ACCEPTABLE FOR FAN SUPPORT AND MAY NEED TO BE REPLACED. CONSULT A LICENSED ELECTRICIAN IF IN DOUBT.

Figures 1, 2, and 3 are examples of different ways to mount the outlet box.

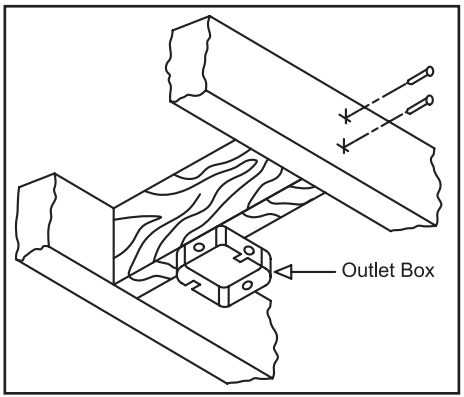


Figure 1

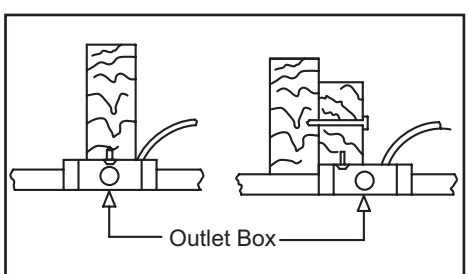


Figure 2

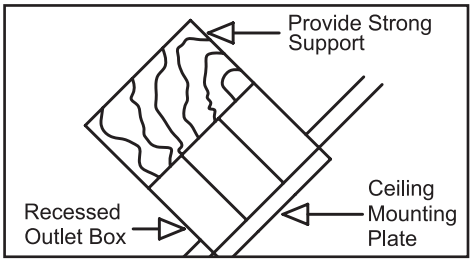


Figure 3

Note: You may need a longer downrod to maintain proper blade clearance when installing on a steep, sloped ceiling. **The maximum angle allowable is 30˚. If the canopy touches downrod, remove the decorative canopy bottom cover and turn the canopy 180˚ before attaching the canopy to the mounting plate.**

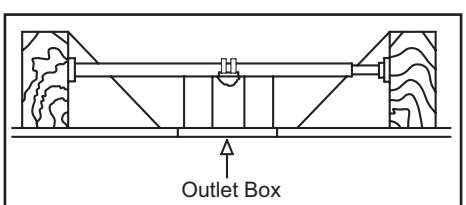


Figure 4

To hang your fan where there is an existing fixture but no ceiling joist, you may need an installation hanger bar as shown in Figure 4 (available at your Hampton Bay retailer).

Hanging the Fan

REMEMBER to turn off the power. Follow the steps below to hang your fan properly.

NOTE: This ceiling fan is supplied with two types of hanging assemblies; the standard ceiling installation using the downrod with ball and socket mounting, and the "close-to-ceiling" mounting. The "close-to-ceiling" mounting is recommended in rooms with less than 8-foot ceilings or in areas where additional space is desired from the floor to the fan blades. When using standard downrod installation, the distance from the ceiling to the bottom of the fan blades will be approximately 12 inches. The "close-to-ceiling" installation reduces the distance from the ceiling to the bottom of the fan blades to approximately 8 inches.

Once you have decided which ceiling installation you will use, proceed with the following instructions. Where necessary, each section of the instructions will note the different procedures to follow for the two types of installation.

CAUTION

WHEN MOUNTING THE FAN ON A SLOPED CEILING, THE STANDARD BALL/DOWNROD MOUNTING METHOD MUST BE USED. MAKE SURE THE MOUNTING BRACKET SLOTS ARE ON THE LOWER SIDE BY SLIDING THE MOUNTING BRACKET FROM THE TOP DOWN.

Standard Ceiling Mounting

1. Loosen the 2 screws in the collar on the top of the motor assembly
2. Remove the canopy ring from the canopy by turning the ring to the right until it unlocks (Figure 5).

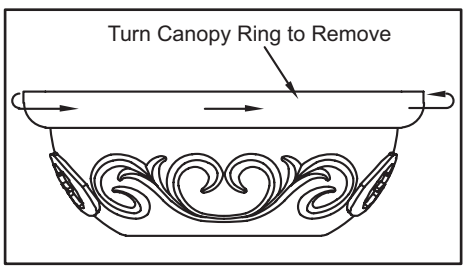


Figure 5

3. Remove the mounting plate from the canopy by loosening the four screws on the top of the canopy. Remove the two non-slotted screws and loosen the slotted screws. This will enable you to remove the mounting plate (Figure 6).

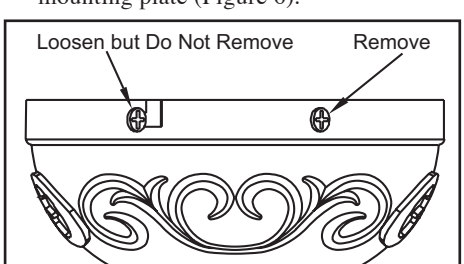


Figure 6

4. Route the wires exiting the top of the fan motor through the decorative motor collar cover then the canopy ring. Make sure the slot openings are on top. Route the wires through the canopy and then through the ball/downrod assembly (Figure 7).
5. Align the holes at the bottom of the downrod with the holes in the collar on top of the motor housing (Figure 7).
6. Carefully insert the hanger pin through the holes in the collar and downrod. Be careful not to jam the hanger pin against the wiring inside the downrod. Insert the locking pin and bend to ensure security.
7. Tighten the screws in the collar on the top of the motor housing.
8. Proceed to "Installing the Fan" section.

WARNING

FAILURE TO PROPERLY INSTALL THE LOCKING PIN AS NOTED IN STEP 6 AND PROPERLY TIGHTEN THE SET SCREWS AS NOTED IN STEP 7 COULD RESULT IN FAN LOOSENING AND POSSIBLY FALLING.

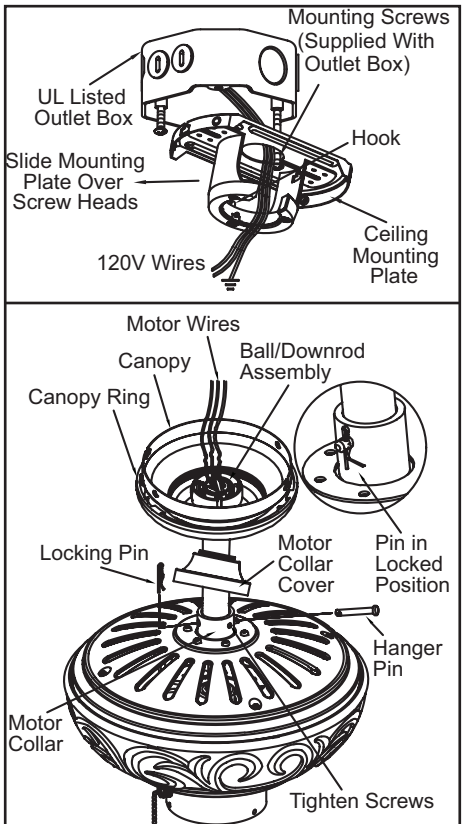


Figure 7

"Close-to-Ceiling" Mounting

1. Remove the canopy ring from the canopy by turning the ring to the right until it unlocks (Figure 5).
2. Remove the mounting plate from the canopy by loosening the four screws on the top of the canopy. Remove the two non-slotted screws and loosen the slotted screws. This will enable you to remove the mounting plate (Figure 6).
3. Remove the decorative canopy bottom cover from the canopy by depressing the three studs (Figure 8).

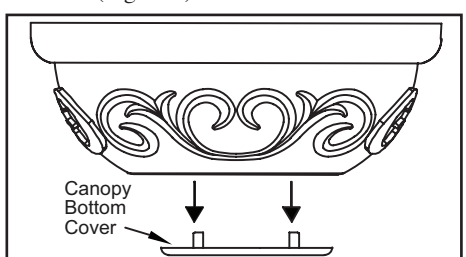


Figure 8

4. Remove three of the six screws and lockwashers (every other one) securing the reinforcing plate to the top of the fan motor housing (Figure 9).
5. Place the rubber gasket over the remaining three screws, route the wires exiting the top of the fan motor through the ceiling canopy over the collar at the top of the motor (Figure 10).
6. Align the mounting holes with the holes in the motor and fasten, using the three screws and lock-washers removed in step 4 (Figure 10).
7. Tighten the mounting screws securely.

WARNING

FAILURE TO PROPERLY INSTALL SET SCREWS IN STEP 7 COULD RESULT IN FAN LOOSENING AND POSSIBLY FALLING.

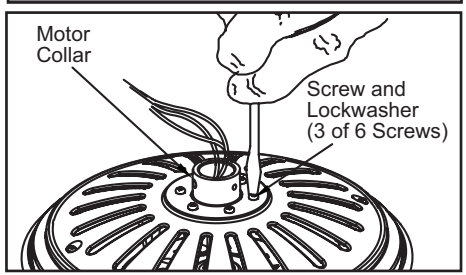


Figure 9

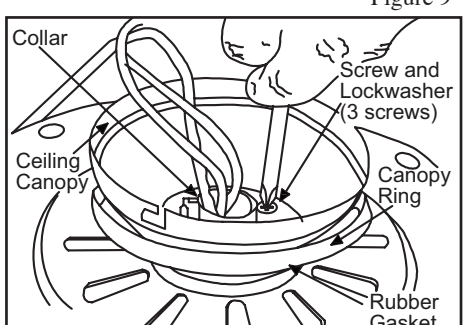


Figure 10

Installing Fan to the Outlet Box

WARNING

WHEN MOUNTING ON A SLOPED CEILING, MAKE SURE THE MOUNTING PLATE SLOTS ARE ON THE LOWER SIDE BY SLIDING THE MOUNTING PLATE FROM THE TOP DOWN.

1. Pass the 120-volt supply wires through the center hole in the ceiling mounting plate as shown in Figure 7.
2. Attach the ceiling mounting plate on the outlet box by sliding the mounting plate over the two screws provided with the outlet box. When using close-to-ceiling mounting, it is important that the mounting plate be level. If necessary, use leveling washers (not included) between the mounting plate and the outlet box. Note that the flat side of the mounting plate is toward the outlet box (Figure 7).
3. Securely tighten the two mounting screws.
4. Carefully lift the assembly up to the ceiling mounting plate. If using Close-to-Ceiling mounting, hang the fan on the hook provided by utilizing one of the holes at the outer rim of the ceiling canopy (Figure 11). If using standard mounting, seat the hanger ball in the mounting plate socket. Make sure the tab on the mounting plate socket is properly seated in the groove in the hanger ball (Figure 11).

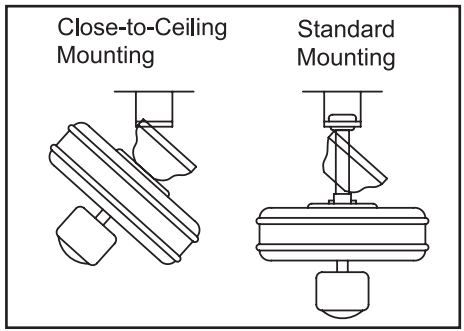


Figure 11

WARNING

THE HOOK AS SHOWN IN FIGURE 11 IS ONLY TO BALANCE FAN WHILE ATTACHING WIRING. FAILURE TO HANG AS SHOWN IN FIGURE 11 MAY RESULT IN HOOK BREAKING, CAUSING THE FAN TO FALL. HOOK MUST PASS FROM INSIDE TO OUTSIDE OF CANOPY.

Making the Electrical Connections

REMEMBER to disconnect the power. If you feel you do not have enough electrical wiring knowledge or experience, have your fan installed by a licensed electrician. Follow the steps below to connect the fan to your household wiring. Use the wire connecting nuts supplied with your fan. Secure the connectors with electrical tape. Make sure there are no loose strands or connections.

1. Connect the two green fan ground wires located on the downrod and mounting plate to the household ground wire. When using Close-to-Ceiling mounting, there is only one green ground wire from the ceiling mounting plate since the ball/downrod assembly is not used.
2. Connect the fan light supply (blue) wire to the fan supply (black) wire to the black household supply wire as shown in figure 12.
3. Connect the neutral fan (white) wire to the white neutral household wire.
4. After connecting the wires, spread them apart so that the green and white wires are on side of the outlet box and the black wire is on the other side.
5. Turn the wire connecting nuts upward and push the wiring into the outlet box.

WARNING

CHECK TO SEE THAT ALL CONNECTIONS ARE TIGHT, INCLUDING GROUND, AND THAT NO BARE WIRE IS VISIBLE AT THE WIRE NUTS, EXCEPT FOR THE GROUND WIRE.

WARNING

EACH WIRE NUT (WIRE CONNECTOR) SUPPLIED WITH THIS FAN IS DESIGNED TO ACCEPT UP TO ONE 12 GAUGE HOUSE WIRE AND TWO WIRES FROM THE FAN. IF YOU HAVE LARGER THAN 12 GAUGE HOUSE WIRING OR MORE THAN ONE HOUSE WIRE TO CONNECT TO THE FAN WIRING, CONSULT AN ELECTRICIAN FOR THE PROPER SIZE WIRE NUTS TO USE.

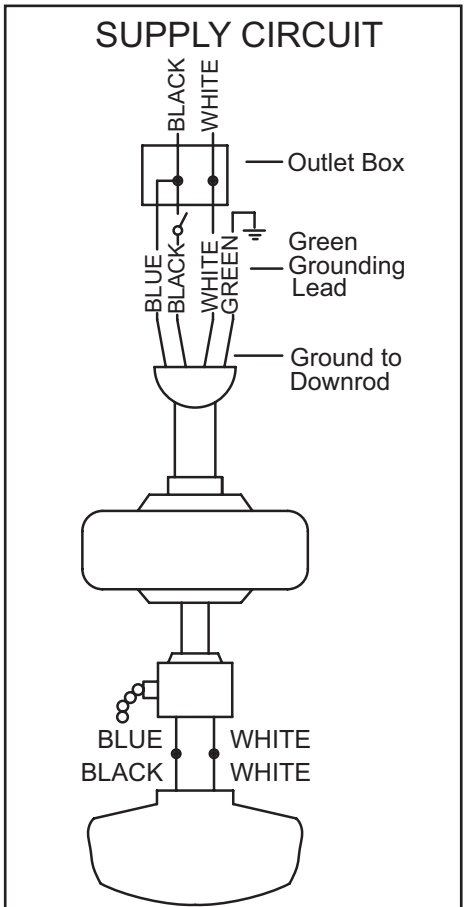


Figure 12

WARNING

ELECTRICAL DIAGRAMS ARE FOR REFERENCE ONLY. OPTIONAL USE OF ANY LIGHT KIT SHALL BE UL LISTED AND MARKED SUITABLE FOR USE WITH THIS FAN.

Finishing the Fan Installation

STANDARD CEILING MOUNTING

WARNING

WHEN USING THE STANDARD BALL/DOWNROD MOUNTING, THE TAB IN THE RING AT THE BOTTOM OF THE MOUNTING PLATE MUST REST IN THE GROOVE OF THE HANGER BALL. FAILURE TO PROPERLY SEAT THE TAB IN THE GROOVE COULD CAUSE DAMAGE TO WIRING.

1. Align the locking slots of the ceiling canopy with the two screws in the mounting plate. Push up to engage the slots and turn clockwise to lock in place. Immediately tighten the two mounting screws firmly.
2. Install the remaining two mounting screws into the holes in the canopy and tighten firmly.
3. Install the decorative canopy ring by aligning the ring's slots with the screws in the canopy. Rotate the ring counterclockwise to lock in place.
4. You may now proceed to attaching the fan blades.

CLOSE-TO-CEILING MOUNTING

1. Carefully unhook the fan from the mounting plate and align the locking slots of the ceiling canopy with the two screws in the mounting plate. Push up to engage the slots and turn clockwise to lock in place. Immediately tighten the two mounting screws firmly.

WARNING

LOCKING SLOTS OF CEILING CANOPY ARE PROVIDED ONLY AS AN AID TO MOUNTING. DO NOT LEAVE FAN ASSEMBLY UNATTENDED UNTIL ALL FOUR CANOPY SCREWS ARE ENGAGED AND FIRMLY TIGHTENED.

2. Install the remaining two mounting screws into the holes in the canopy and tighten firmly.
3. Install the decorative canopy ring by aligning the ring's slots with the screws in the canopy. Rotate the ring counter-clockwise to lock in place.
4. You may now proceed to attaching the fan blades.

Attaching the Fan Blades

1. Attach the blade to blade bracket using the screws as shown in figure 13. Please note that the rubber washers are pre-attached to the blade bracket. Start a screw into the bracket. Repeat for the two remaining screws.
2. Tighten each screw securely.
3. Fasten the blade/ blade bracket assembly to the motor by inserting the alignment post into the slot on the bottom of the motor and tightening the blade bracket screws. Please note that the blade bracket screws are pre-installed into the blade bracket (Figure 14).
4. Repeat steps 1, 2 & 3 for the remaining blades.

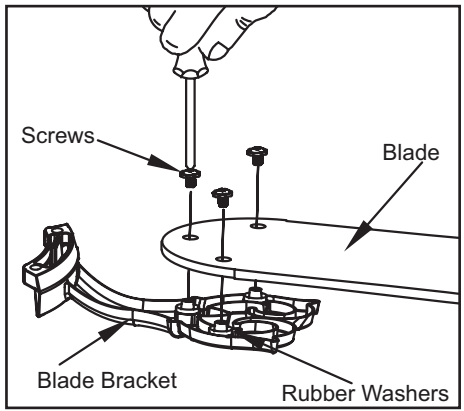


Figure 13

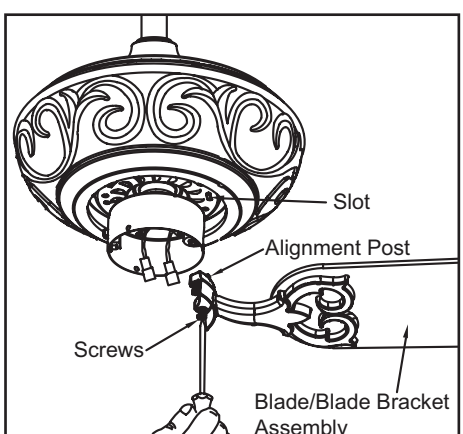


Figure 14

Blade Balancing

All blades are grouped by weight. Because natural woods vary in density, the fan may wobble even though the blades are weight matched. The following procedure should correct most fan wobble. Check after each step.

1. Check that all blades are securely mounted to the blade brackets.
2. Make sure the blade brackets are not bent or out of position and ensure the blade tips are even. Run the fan for ten minutes. If the fan continues to wobble please contact Customer Service and a balacing kit will be sent to you at no charge.

WARNING

TO REDUCE THE RISK OF PERSONAL INJURY, DO NOT BEND THE BLADE BRACKETS WHILE INSTALLING, BALANCING THE BLADES, OR CLEANING THE FAN. DO NOT INSERT FOREIGN OBJECTS BETWEEN ROTATING BLADES.

Attaching the Light Kit/Glass Bowl

CAUTION - To reduce the risk of electric shock, disconnect the electrical supply circuit to the fan before installing the light fitter.

1. Loosen the three serrated head screws on the switch cup cover of the light kit (Figure 15).
2. Connect the wires from the light kit to the wires from the switch cup of the fan motor assembly by connecting the molded adaptor plugs together (blue to black, white to white). Carefully tuck all wires and splices into the switch cup.
3. Align the three serrated head screws on the switch cup cover of the light kit with the three key slots in the switch cup. Make sure the notch in the switch cup cover of the light kit clears the reversing switch in the switch cup. Position the light kit on the switch cup and turn it clockwise until it locks. Tighten the three serrated head screws that were loosened in step 1 to secure the light kit (Figure 15).
4. Remove the bottom cover and the finial from the light kit (Figure 16).
5. With power off, install the three fluorescent bulbs (Max. 14W, included) by screwing into the light bulb sockets.
6. Position the glass bowl and the bottom cover over the threaded nipple and pass the fan switch chain through the offset hole in the bottom cover.
7. Re-install the finial and finger tighten the finial.

CAUTION - Be sure that the fan switch chain does not make contact with the light bulbs.

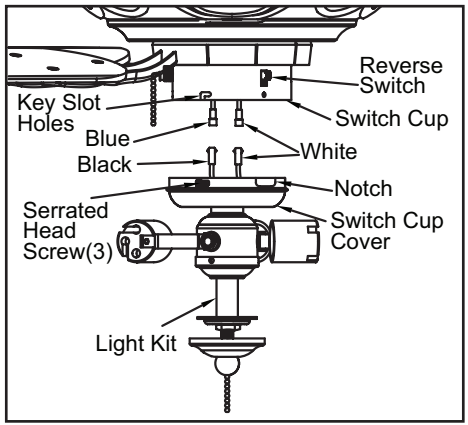


Figure 15

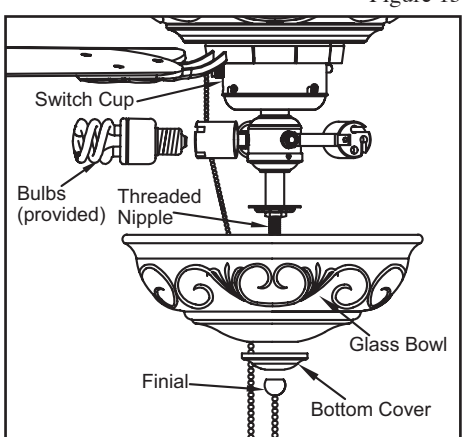


Figure 16

Fan Without Light Kit

1. In order to use the fan without the light kit, remove the switch cup cover from the top of the light kit by removing the center hex nut inside the switch cup cover, and then thread the switch cup cover off of the threaded nipple on the top of the light kit.
2. Press the plastic plug (provided) into the center hole of the switch cup cover.
3. Loosen the three serrated head screws on the switch cup cover. Align the three screws on the switch cup cover with the three key slots in the switch cup. Make sure the notch in the switch cup cover clears the reversing switch in the switch cup (refer to figure 15 on page 9).
4. Position the switch cup cover onto the switch cup and turn it clockwise until it locks. Tighten the three serrated head screws that were loosened in step 3.

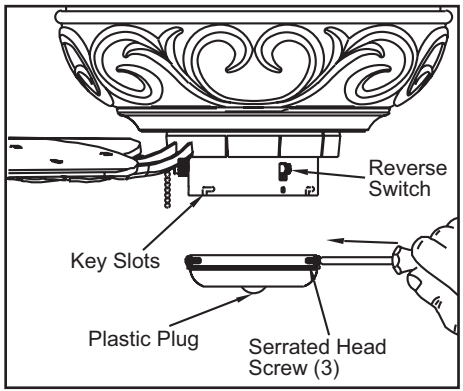


Figure 17

NOTE

YOUR FAN/SWITCH CUP COVER MAY NOT LOOK EXACTLY LIKE THE ILLUSTRATION, HOWEVER THE INSTALLATION IS THE SAME.

Turn on the power and check the operation of the fan. The pull chain controls the fan speeds as follows: 1 pull - High, 2 pulls - Medium, 3 pulls - Low and 4 pulls - Off

Speed settings for warm or cool weather depend on factors such as room size, ceiling height, number of fans, and so on.

The reverse switch controls the direction: forward (switch down) or reverse (switch up).

NOTE

WAIT FOR FAN TO STOP COMPLETELY BEFORE SETTING THE REVERSE SWITCH TO REVERSE THE DIRECTION OF BLADE ROTATION.

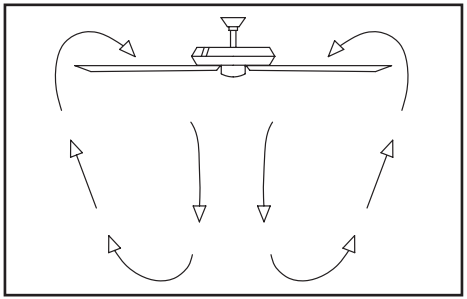


Figure 18

Warm weather - (Forward) A downward air flow creates a cooling effect as shown in Figure 18. This allows you to set your air conditioner on a higher setting without affecting your comfort.

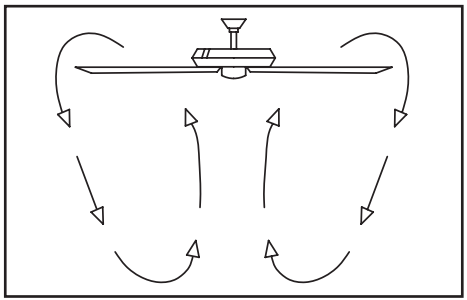


Figure 19

Cool weather - (Reverse) An upward air flow moves warm air off the ceiling are as shown in Figure 19. This allows you to set your heating unit on a lower setting without affecting your comfort.

Care of Your Fan

Here are some suggestions to help you maintain your fan.

1. Because of the fan's natural movement, some connections may become loose. **Check the support connections, brackets, and blade attachments twice a year**. Make sure they are secure. **(It is not necessary to remove fan from ceiling.)**

2. Clean your fan periodically to help maintain its new appearance over the years. Do not use water when cleaning, this could damage the motor, or the wood or possibly cause an electrical shock. Use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is sealed with a lacquer to minimize discoloration or tarnishing. **Warning - Make sure the power is off before cleaning your fan.**

3. You can apply a light coat of furniture polish to the wood for additional protection and enhanced beauty. Cover small scratches with a light application of shoe polish.

4. **There is no need to oil your fan.** The motor has permanently lubricated sealed ball bearings.

Troubleshooting

Problem	Solution
Fan will not start	1. Check main and branch circuit fuses or breakers 2. Check line wire connections to the fan and switch wire connections in the switch housing. **CAUTION: Make sure main power is off.**
Fan sounds noisy	1. Make sure all motor housing screws are snug. 2. Make sure the screws that attach the fan blade bracket to the motor hub are tight. 3. Make sure wire nut connections are not rattling against each other or the interior wall of the switch housing. **CAUTION: Make sure power is off.** 4. Allow a 24-hour "breaking in" period. Most noises associated with a new fan disappear during this time. 5. If using the Ceiling Fan light kit, make sure the screws securing the glassware are tight. Check that the light bulb is also secure. 6. Make sure the canopy is a short distance from the ceiling. It should not touch the ceiling. 7. Make sure your outlet box is secure and rubber isolator pads were used between the mounting plate and outlet box.

WARNING

MAKE SURE THE POWER IS OFF AT THE ELECTRICAL PANEL BOX BEFORE YOU ATTEMPT TO MAKE ANY REPAIRS. REFER TO THE SECTION, "MAKING ELECTRICAL CONNECTIONS."

FAN SIZE	SPEED	VOLTS	AMPS	WATTS	RPM	CFM	NET WEIGHT	GROSS WEIGHT	CUBE FEET
52”	Low	120	0.25	14.7	70	2160	24.4 Lbs (11.1 kg)	27.9 Lbs (12.7 kg)	2.3’
	Med	120	0.37	31.0	110	3498			
	High	120	0.52	62.1	165	5415			

These are approximate measures. They do not include Amps and Wattage used by the light kit.

Distributed by
Your Other Warehouse LLC
12100 Little Cayman Dr.
Baton Rouge, LA 70809

Vendor number: 219030

Hampton Bay Lifetime Limited Warranty
Lifetime Warranty on Motor

Hampton Bay warrants the fan motor to be free from defects in workmanship and material present at time of shipment from the factory for a lifetime after the date of purchase by the original purchaser. Hampton Bay also warrants that all other fan parts, excluding any glass or acrylic blades, to be free from defects in workmanship and material at the time of shipment from the factory for a period of one year after the date of purchase by the original purchaser. We agree to correct such defects without charge or at our option replace with a comparable or superior model if the product is returned to Hampton Bay. To obtain warranty service, you must present a copy of the receipt as proof of purchase. All costs of removing and reinstalling the product are your responsibility. Damage to any part such as by accident or misuse or improper installation or by affixing any accessories, is not covered by this warranty. Because of varying climatic conditions, this warranty does not cover any changes in plated finishes, including rusting, pitting, corroding, tarnishing or peeling. Brass finishes of this type give their longest useful life when protected from varying weather conditions. A certain amount of "wobble" is normal and should not be considered a defect. Servicing performed by unauthorized persons shall render the warranty invalid. There is no other express warranty. Hampton Bay hereby disclaims any and all warranties, including but not limited to, those of merchantability and fitness for a particular purpose to the extent permitted by law. The duration of any implied warranty which cannot be disclaimed is limited to the time period as specified in the express warranty. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you. Hampton Bay shall not be liable for incidental, consequential, or special damages arising out of or in connection with product use or performance except as may otherwise be accorded by law. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives specific legal rights, and you may also have other rights which vary from state to state. This warranty supersedes all prior warranties. Shipping costs for any return of product as part of a claim on the warranty must be paid by the customer.

IMPORTANT NOTE:
To ensure warranty service, if ever necessary, please register your fan at:
gpwarranty.com

You must present a copy of the original purchase receipt to obtain warranty service.

G.P. WARRANTY SERVICE CENTER, INC.
WARRANTY SECTION
1951 N.W. 22nd STREET
FORT LAUDERDALE, FLORIDA 33311

Attach receipt here for easy location.

14. Warranty Information